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**PATENT** Attorney Docket No. P-090-US1 Customer Number 27038

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of  | )                            |
|--|------------------------------|
| Martin S. Linsell  | ) Patent No. US 6,831,150 B2 |
| Application No.: 09/847,060  | ) Issued: December 14, 2004  |
| Filed: May 1, 2001   | ) Group Art Unit: 1653       |
| For: REDUCTIVE ALKYLATION PROCESS 01/07/2005 MBEYENE2 00000158 500344 09847060 | ) Examiner: Anand U. Desai ) |
| 01 FC:1455 200.00 no   |                              |

# REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT INDICATED IN PATENT (37 C.F.R. § 1.705)

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant respectfully requests reconsideration of the patent term adjustment indicated on U.S. Patent No. 6,831,150 B2, issued on December 14, 2004. This paper is being filed within two months of the issue date of this patent, i.e., on or before February 14, 2005.

A previous "Request for Reconsideration of Patent Term Adjustment Indicated in Notice of Allowance (37 C.F.R. §1.705)" was filed for this application on April 20, 2004. In that request, Applicant requested reconsideration solely on the basis that the Office had failed to issue a patent within 3 years of the actual filing date of the application. In response to the previous

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request, the Office indicated that a decision on the request for reconsideration of the patent term adjustment would be held in abeyance until after the actual patent date (copy of communication enclosed). Applicant was given two (2) months from the issue date to file a written request for reconsideration of the patent term adjustment. Now that the patent has issued, Applicant respectfully requests reconsideration of the patent term adjustment indicated on the issued patent for the following reasons.

# 1. Statement of Facts

Pursuant to 37 C.F.R. §1.705(b)(2), Applicant respectfully submits the following statement of the facts involved:

## A. 37 C.F.R. § 1.705(b)(2)(i) and (ii)

The patent term adjustment shown on the patent is 454 days. Applicant respectfully submits that the patent is entitled to an additional 120 days of patent term adjustment under 37 C.F.R. § 1.702 (a) because the Office erroneously deducted 120 days for a paper submitted after Notice of Allowance. Accordingly, the correct patent term adjustment under §1.702 is 574 days.

The basis on which Applicant seeks adjustment is as follows:

# (a) Period of Adjustment Pursuant to 37 C.F.R. §§1.702(a) and 1.703(a)

Pursuant to 37 C.F.R. § 1.702(a)(1), the USPTO failed to mail at least one of a notification under 35 U.S.C. §132 or a notice of allowance under 35 U.S.C. §151 not later than fourteen months after the date on which the application was filed under 35 U.S.C. §111(a). Specifically, the date of filing for this application is May 1, 2001; and the USPTO issued a first Office Action on October 2, 2003, resulting in 458 days of USPTO delay.

Additional, pursuant to 37 C.F.R. § 1.702(a)(4), the USPTO failed to issue a patent not later than four months after the date on which the issue fee was paid under 35 U.S.C. §151 and all outstanding requirements were satisfied. Specifically, the issue fee was paid on April 20, 2004, and the patent issued on December 14, 2004, resulting in 116 days of USPTO delay.

Accordingly, under 37 C.F.R.  $\S$  1.702(a), Applicant is entitled to 574 days of patent term adjustment (458 days + 120 day = 574 days).

## (b) Reduction in Period of Adjustment Pursuant to 37 C.F.R. §1.704

Pursuant to 37 C.F.R. § 1.704(b)(10), the USPTO reduced the patent term adjustment for this patent by 120 days based on a paper being submitted by Applicant after the Notice of Allowance was mailed. However, the paper submitted by Applicant was a replacement (duplicate) copy of a paper previously submitted and apparently lost by the USPTO. This paper was submitted in response to a specific request made by the Examiner.

Specifically, Applicant submitted an Information Disclosure Statement (IDS) for this application on February 12, 2002. The Notice of Allowance was mailed on February 6, 2004. On February 26, 2004, the Examiner requested by telephone that Applicant submit a replacement copy of the IDS. Applicant submitted the replacement copy on February 26, 2004 (copy of communication attached without cited documents). As a result of the submission of the paper, the USPTO erroneously deducted four months (120 days) of patent term adjustment pursuant to 37 C.F.R. § 1.704(b)(10)(ii).

However, since the Examiner specifically requested that this replacement copy be submitted after mailing of the Notice of Allowance, the submission of this paper is not a circumstance that constitutes a failure of the Applicant to engage in reasonable efforts to conclude processing or examination of this application under 37 C.F.R. §1.704. Accordingly, Applicant respectfully requests reconsideration of this reduction in patent term adjustment and respectfully request that the term be corrected to 574 days.

#### B. 37 C.F.R. §1.705(b)(2)(iii)

This patent is not subject to a terminal disclaimer.

U.S. Serial No. 09/847,060 U.S. Patent No. 6,831,150 B2 Attorney Docket No. P-090-US1

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C. 37 C.F.R. §1.705(b)(2)(iv)

Applicant is not aware of any circumstances during the prosecution of this application

that constitute a failure to engage in reasonable efforts to conclude processing or examination of

this application as set forth in 37 C.F.R. §1.704.

D. Summary

Applicant respectfully requests that the patent term adjustment for this patent be corrected

to 574 days.

2. Fee Pursuant to 37 C.F.R. §1.18(e)

In the USPTO response to the first "Request for Reconsideration of Patent Term

Adjustment" submitted for this application, the Office acknowledged payment of the \$200.00 fee

set forth in 37 C.F.R. §1.18(e), and indicated that no additional fees would be required for

reconsideration after issuance of the patent. Accordingly, no fee is due for submission of this

paper. However, in the event that any fees are deemed due, the Commissioner is authorized to

charge any such fees or credit any overpayment to Deposit Account 50-0344.

Should there be any questions concerning this paper, please contact the undersigned

attorney at (650) 808-6406.

Respectfully submitted,

901 Gateway Boulevard

South San Francisco, CA 94080

Tel: (650) 808-6000 Fax: (650) 808-6078

A. Hagenah, Ph.D., Esq.

Reg. No. 35,175

UNITED STATES PAPERT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Paper No.

THERAVANCE, INC. 901 GATEWAY BOULEVARD INC. SOUTH SAN FRANCISCO, CA 94080

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THERAVANCE, INC. LEGAL DEPARTMENT COPY MAILED

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OFFICE OF PETITIONS

In re Application of Martin Linsell Application No. 09/847,060 Filed: May 1, 2001 Attorney Docket No. P-090-R

ON REQUEST FOR RECONSIDERATION OF -PATENT TERM ADJUSTMENT

This is in response to the "REQUEST FOR RECONSIDERATION OF PATENT TERM ADJUSTMENT INDICATED IN NOTICE OF ALLOWANCE (37 C.F.R. § 1.705)," filed April 20, 2004. Applicant requests that the patent term adjustment be corrected from four hundred fifty-eight (458) days to five hundred sixty-six (566) days. Applicant requests reconsideration solely on the basis that the Office has failed to issue a patent within 3 years of the actual filing date of the application of the application.

A decision on the request for reconsideration of the patent term adjustment indicated in the patent is being held in abeyance until after the actual patent date.

Applicant is given TWO (2) MONTHS from the issue date of the patent to file a written request for reconsideration of the patent term adjustment indicated in the patent on this basis. Applicants may seek such reconsideration without payment of an additional fee.

The Office acknowledges submission of the \$200.00 fee set forth in 37 CFR 1.18(e). No additional fees are required.

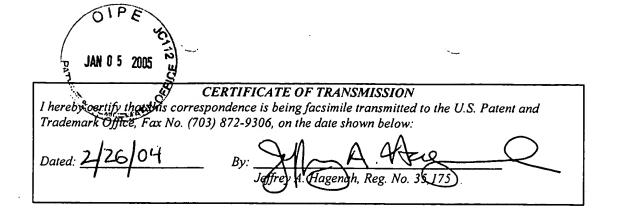
The application file is being forwarded to the Office of Patent Publication for issuance of the patent.

Telephone inquiries specific to this matter should be directed to Nancy Johnson, Senior Petitions Attorney, at (703) 305-0309.

Karin Ferriter

Senior Legal Advisor
Office of Patent Legal Administration
Office of Deputy Commissioner for Patent Examination Policy

Kegulet for reconsideration of Patent Derm adjustment due 2/14/05



Patent Attorney's Docket No. P-090-US1

Customer Number: 27038

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of       |                            |
|-----------------------------------|----------------------------|
| Martin S. Linsell                 | ) Group Art Unit: 1653     |
| Application No.: 09/847,060       | ) Examiner: Anand U. Desai |
| Filed: May 1, 2001                | ) Confirmation No. 4580    |
| For: REDUCTIVE ALKYLATION PROCESS | )<br>)<br>)                |

#### **COMMUNICATION AFTER NOTICE OF ALLOWANCE**

(No Reduction of Period of Adjustment of Patent Term Under 37 C.F.R. §1.704)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Examiner request by telephone on February 26, 2004, enclosed is a replacement copy of the Information Disclosure Statement (IDS) submitted previously by Applicants on February 12, 2002, for the above-identified patent application. A Notice of Allowance for this application was mailed on February 6, 2004, and the issue fee has not yet been paid.

The attached replacement copy is a complete and accurate copy of the IDS submitted previously on February 12, 2002, as evidenced by the return postcard stamped by the USPTO acknowledging receipt thereof.

U.S. Serial No. 09/847,060 Attorney Docket No. P-090-US1 Customer Number 27038 Page 2

Since this replacement copy of the IDS was requested by the Examiner, this communication is not a circumstance that constitutes a failure of the applicant to engage in reasonable efforts to conclude processing or examination of this application under 37 C.F.R. §1.704.

Should there be any questions regarding this communication, the Examiner is encouraged to telephone the undersigned attorney for Applicants at (650) 808-6406.

Respectfully submitted, THERAVANCE, INC.

Date: February 26, 2004

THERAVANCE, INC.
901 Gateway Blvd.
South San Francisco, CA 94080
(650) 808-6000
(650) 808-6078 (Fax)

Jeffrey A. Hage

Rag No 35175

In re Patent Application of: wartin S. Linsell

Title: REDUCTIVE ALKYLATION PROCESS

Serial No.: 09/847,050 Filing Date: May 1, 2001

Receipt is hereby acknowledged for the following in the United States Patent and Trademark Office:

CONTENTS: a Supplemental Information Disclosure Statement (1 pgs.), Form 1449 (1 pgs.), and copies of 2 cited references; PCT Search Report (4 pgs.); a Return Postcard and TRANSMITTAL SHEET.

Mailed: January 1, 2002 RJH/agd

Docket No.: 1343.004US1 Due Date: N/A







Docket No.: 1343.004US1

Due Date: N/A

In re Patent Application of: Martin S. Linsell

Title: REDUCTIVE ALKYLATION PROCESS

Serial No.: 09/847,060 Filing Date: May 1, 2001

Receipt is hereby acknowledged for the following in the United States Patent and Trademark Office:

<u>CONTENTS:</u> a Supplemental Information Disclosure Statement (1 pgs.), Form 1449 (1 pgs.), and copies of 2 cited references; PCT Search Report (4 pgs.); a Return Postcard and TRANSMITTAL SHEET.

Mailed: January \_\_\_\_\_\_, 2002 RJH/agd

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AM1-090-R





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Martin S. Linsell

Title:

REDUCTIVE ALKYLATION PROCESS

Docket No .:

1343.004US1

Filed:

May 1, 2001

Examiner:

Unknown

Serial No.: 09/847,060

Due Date: N/A

Group Art Unit: Unknown

Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

<u>X</u> <u>X</u> X A return postcard.

A Supplemental Information Disclosure Statement (1 pgs.), Form 1449 (1 pgs.), and copies of 2 cited references.

PCT Search Report (4 pgs.).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Atty: Robert J. Harris, Ph.D.

Reg. No. 37,346

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 17th day of January, 2002.

Alisia G. Dunhar

Name

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

(GENERAL)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Martin S. Linsell

Serial No.:

09/847,060

Filed:

May 1, 2001

Title:

REDUCTIVE ALKYLATION PROCE

Examiner: Unknown
Group Art Unit: Unknown

Docket: 1343.004US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant further request that a copy of the 1449 form, initialled by the Examiner to indicate that all listed citations have been considered, be returned with the next official communication.

Under 37 C.F.R. §1.97(b)(3), it is believed that no fee or certificate is required with this Information Disclosure Statement. However, if an Office Action on the merits has been mailed the undersigned attorney hereby certifies under 37 C.F.R.§ 1.97(e)(1) that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Enclosed for the Examiner's information is a copy of the documents and the International Search Report.

The Examiner is invited to contact the Applicant's Representatives at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MARTIN S. LINSELL

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 359-3265

Data 1-17-02

Robert J. Harris, Ph.D.

Reg. No. 37,346

Name Alisia G. Dunba

Signature

Member

Sheet 1 of 1

Form 1449\*

Initial

Atty. Docket No.: 1343.004US1

Serial No. 09/847,060

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant: Martin S. Linsell

Filing Date: May 1, 2001

Group: Unknown

U.S. PATENT DOCUMENTS

| Initial Document Number Date Name Class Subclass If Appropriate | **Examiner |                 |      |       |          | Filing Date    |
|---|------------|-----------------|------|-------|----------|----------------|
|   | Initial    | Document Number | Date | Class | Subclass | If Appropriate |

FOREIGN PATENT DOCUMENTS

| **Examiner |                 |            |          |       |          | Trans | ation |  |
|------------|-----------------|------------|----------|-------|----------|-------|-------|--|
| Initial    | Document Number | Date       | Country  | Class | Subclass | Yes   | No    |  |
|            | _ 0201251       | 12/17/1986 | European | C07K  | 9/00     | •     |       |  |
|            | _ 0873997       | 10/28/1998 | European | C07K  | 9/00     |       |       |  |

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Btc.)

Examiner

Date Considered

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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